

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT TRANSMITTAL FORM

IFW

Applicant(s): Manasseh et al.

Serial No.: 10/506,787

Filed: June 15, 2005

For: METHOD AND APPARATUS FOR INTERNAL AND EXTERNAL
MONITORING OF A TRANSPORTATION VEHICLE

Art Unit: 2146

Examiner: Christopher T. Chan

Confirmation No.: 4505

Customer No.: 27623 Attorney Docket No.: 0004801USU/2279

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

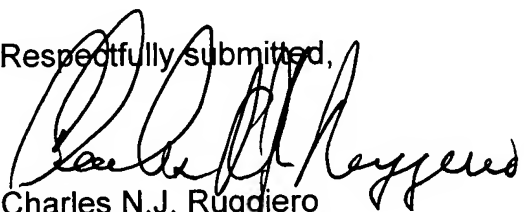
Dear Sir:

We are enclosing:

1. Revocation of Previous Powers and Appointment of New Powers of Attorney with Certificate under 37 CFR § 3.73(b);
2. Transmittal letter in duplicate; and
3. Postcard.

Please charge any additional fees or credit any such fees, if necessary to Deposit Account No. 01-0467 in the name of Ohlandt, Greeley, Ruggiero & Perle. A duplicate copy of this sheet is attached.

Respectfully submitted,


Charles N.J. Ruggiero
Reg. No. 28,468
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, Connecticut 06901-2682
(203) 327-4500

Date: July 28, 2008

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON JULY 28, 2008.

Suzanne Lombardo
NAME


SIGNATURE

7/28/08
DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
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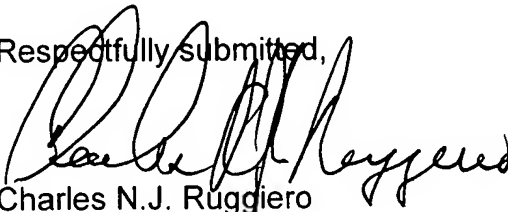
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Charles N.J. Ruggiero
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Suzanne Lombardo
NAME



SIGNATURE

7/28/08
DATE



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	See Schedule A
Filing Date	
First Named Inventor	See Schedule A
Art Unit	
Examiner Name	
Attorney Docket Number	See Schedule A

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

27,623

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with
Customer Number:

27,623

OR

☐ Firm or
Individual Name

Charles N.J. Ruggiero, Ohlandt, Greeley, Ruggiero & Perle, LLP.

Address

One Landmark Square, 10th Floor

City

Stamford

State

Connecticut

Zip

06901-2682

Country

United States

Telephone

(203) 327-4500

Email

info@ogrp.com

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature

[Handwritten Signature]

Name

HAIM SHANI, CEO

Date

28 APR 2008

Telephone

+972-9-775-3707

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: See Schedule A

Application No./Patent No.: See Schedule A Filed/Issue Date: _____

Entitled: _____

NICE SYSTEMS LTD., a CORPORATION
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is _____ %)

in the patent application/patent identified above by virtue of either:

A ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

HAIM SHANI
Signature
HAIM SHANI
Printed or Typed Name
CEO
Title

28 APR 2008
Date
+972-9-775-3707
Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Docket No.	Appln No.	Filing Date	Title	Examiner	Conf. No.	Art Unit	Assignor	Assignee	Reel	Frame	Assign. Attached
4257/025 004791- US-U	10/478,577	11/24/2003	System and Method for Video Content Analysis-Based Detection, Surveillance and Alarm Management	Gims S. Philippe	6362	2621	Elazar et al.	Nice Systems, Ltd.	015237	0360	
4257/026 004792- US-U	10/480,365	12/10/2003	Method and Apparatus for Video Frame Sequence-Based Object Tracking	Nhon Thanh Diep	2847	2621	Yeredor et al.	Nice Systems, Ltd.	015506	0391	
4257/028 004793- US-U	10/481,438	12/17/2003	Apparatus and Method for Audio Content Analysis, Marking and Summing	N/A	5254	2626					No Assignment filed
4257/031 004794- US-U	10/706,282	11/13/2003	Apparatus and Method for Event-Driven Content Analysis	Gims S. Philippe	5641	1645	Bachar et al.	Nice Systems, Ltd.	015447	0770	
4257/034 004795- US-U	10,484,107	7/14/2004	Method, Apparatus and System for Capturing and Analyzing Interaction Based Content	Carlos R. Araujo	2906	4181	Freedman et al. and Freedman et al.	Nice Systems, Ltd. and Nice Systems, Ltd.	015561 and 019091	0147 and 0819	
4257/044 004796- US-U	10/488,686	9/29/2004	Recording and Quality Management Solutions for Walk-In Environments	Richard M. Bemben	5902	2622	Goldenberg et al.	Nice Systems, Ltd.	015837	0660	
4257/046 004797- US-U	10/490,685	8/10/2004	System and Method for the Automatic Control of Video Frame Rate	Bernarr E. Gregory	6865	3662	Safran et al.	Nice Systems, Ltd.	015875	0304	

Docket No.	Appln No.	Filing Date	Title	Examiner	Conf. No.	Art Unit	Assignor	Assignee	Reel	Frame	Assign. Attached
4257/047 0004796- US-Q	10/831,136	4/26/2004	Advanced Quality Management and Recording Solutions for Walk-In Environments	Paul Saunders	9552	2622	Rudnik et al. and Rudnik et al.	Nice Systems, Ltd. and Nice Systems, Ltd.	015805 and 015971	0752 and 0574	
4257/053 0004799- US-U	10/510,358	10/5/2004	Apparatus and Method for Generating a Content-Based Follow Up	Scott L. Jarrett	8783	3623	Gabay	Nice Systems, Ltd.	016955	0886	
4257/057 0004800- US-U	10/506,368	1/21/2005	System and Method for Traveler Interactions Management	Kent F. Wang	1079	2622	Manasseh et al.	Nice Systems, Ltd.	015604	0763	
4257/058 0004801- US-U	10/506,787	6/15/2005	Method and Apparatus for Internal and External Monitoring of a Transportation Vehicle	Christopher T. Chan	4505	2146	Manasseh et al.	Nice Systems, Ltd.	016691	0551	
4257/059 0004802- US-U	10/507,582	7/1/2005	Apparatus and Method for Multimedia Content Based Manipulation	Javid A. Amini	3062	2628	Gabay et al.	Nice Systems, Ltd.	016830	0454	
4257/061 0004803- US-U	10/509,373	10/24/2005	Apparatus, System and Method for Dispute Resolution, Regulation Compliance and Quality Management in Financial Institutions	Janice A. Mooneyham	3982	3629	Adar et al.	Nice Systems, Ltd.	017243	0193	
4257/063 0004804-US	10/506,811	11/23/2004	Method and Apparatus for Speaker Spotting	Huyen X. Vo	6601	2626	Wasserblat et al.	Nice Systems, Ltd.	016232	0007	
4257/68.2 0004809- US-U	10/567,810	2/9/2006	Method and Apparatus for Segmentation of Audio Interactions	Not Yet Assigned	7166	2615	Pereg et al.	Nice Systems, Ltd.	017570	0325	

Docket No.	Appln No.	Filing Date	Title	Examiner	Conf. No.	Art Unit	Assignor	Assignee	Reel	Frame	Assign. Attached
4257/071.1 004805- US-U	11/350,297	2/7/2006	Upgrading Performance Using Aggregated Information Shared Between Management Systems	Brannon W. Smith	8786	2169	Paz et al.	Nice Systems, Ltd.	017550	0989	
4257/073.1 004230- US-U	11/139,812	5/27/2005	Method and Apparatus for Fraud Detection	Bunh Kien Tieu	3613	2614	Wasserblat et al.	Nice Systems, Ltd.	017037	0068	
4257/073.3 004230- US-X	12/074,032	2/29/2008	Method and Apparatus for Fraud Detection	Not Yet Assigned	6479	2614	Wasserblat et al.	Nice Systems, Ltd.	020628	0001	
4257/074 004480- US-U	11/083,343	3/17/2005	Apparatus and Method for Audio Analysis	Talivaldis Ivars Smits	5588	2626	Wasserblat et al.	Nice Systems, Ltd.	016625	0821	
4257/075.2 004480- US-U	11/568,048	10/18/2006	Apparatus and Methods for the Detection of Emotions in Audio Interactions	Not Yet Assigned	8760	2621	Pereg et al.	Nice Systems, Ltd.	Not Yet Assigned	Not Yet Assigned	Assignment Attached
4257/077.2 004480- US-U	11/411,764	4/25/2006	Automatic Speech Analysis	Richmond Dorvil	7601	2626	Wasserblat et al.	Nice Systems, Ltd.	017836	0370	
4257/080.3 004480- US-U	10/595,338	4/10/2006	Apparatus and Methods for Target Oriented Law Enforcement Interception and Analysis	Not Yet Assigned	7724	Not Yet Assigned	Ben-Aroya et al.	Nice Systems, Ltd.	Not Yet Assigned	Not Yet Assigned	Assignment Attached
4257/082.2.1 004480- US-U	10/581,437	6/2/2006	Method and Apparatus for Combining Traffic Analysis and Monitoring Center in Lawful Interception	Not Yet Assigned	Not Yet Assigned	Not Yet Assigned	Frenkel et al.	Nice Systems, Ltd.	Not Yet Assigned	Not Yet Assigned	Assignment Attached

Docket No.	Appln No.	Filing Date	Title	Examiner	Conf. No.	Art Unit	Assignor	Assignee	Reel	Frame	Assign. Attached
4257/083.2 000484 USU	11/553,096	10/26/2006	Method and Apparatus for Lawful Interception of Web Based Messaging Communication	Not Yet Assigned	3207	2161	Litvin et al.	Nice Systems, Ltd.	Not Yet Assigned	Not Yet Assigned	Assignment Attached
4257/084.2 000485 USU	11/550,951	10/19/2006	Method and Apparatus for Large Population Speaker Identification in Telephone Interactions	Not Yet Assigned	9511	2626	Zigel et al.	Nice Systems, Ltd.	Not Yet Assigned	Not Yet Assigned	Assignment Attached
4257/085.2 000486 USU	11/613,203	12/20/2006	Method and System for Automatic Quality Evaluation	Not Yet Assigned	7360	2614	Hassidi et al.	Nice Systems, Ltd.	Not Yet Assigned	Not Yet Assigned	Assignment Attached
4257/086.2 000487 USU	11/673,581	2/11/2007	Method and System for Laughter Detection	Not Yet Assigned	3015	2611	Wasserblat et al.	Nice Systems, Ltd.	Not Yet Assigned	Not Yet Assigned	Assignment Attached
4257/087.2 000488 USU	11/669,955	2/1/2007	Method and System for Call Categorization	Not Yet Assigned	6269	3623	Wasserblat et al.	Nice Systems, Ltd.	Not Yet Assigned	Not Yet Assigned	Assignment Attached
4257/088.2 000489 USU	11/772,258	7/2/2007	Method and Apparatus for Adaptive Interaction Analytics	Allyson Purnell	9273	3623	Eilam et al.	Nice Systems, Ltd.	019740	0271	
4257/089.2 000490 USP	60/894,230	3/12/2007	Method and Apparatus for Genaric Analytics	Marcus Kirk	3221	Not Yet Assigned	Eilam et al.	Nice Systems, Ltd.	019766	0232	
4257/089.4 000492 USU	11/743,156	5/2/2007	Method and Apparatus for Generic Analytics	Shareill Coles	6252	2626	Eilam et al.	Nice Systems, Ltd.	020011	0240	
4257/091.2 000494 USU	11/836,213	8/9/2007	Method and Apparatus for Recognizing a Speaker in Lawful Interception Systems	Margaret Lasalle	2821	2626	Gutman et al.	Nice Systems, Ltd.	019978	0580	

[illegible]

ASSIGNMENT OF PATENT APPLICATION

Whereas We, **Oren PEREG** and **Moshe WASSERBLAT** all citizens of Israel (hereinafter: the "Assignors") are co-inventors of a certain invention entitled **APPARATUS AND METHODS FOR THE DETECTION OF EMOTIONS IN AUDIO INTERACTIONS** (hereinafter: the "Invention"), desirous to transfer the entire right, title and interest in and to (1) the Invention, (2) PCT patent application designated serial number PCT/IL2005/00848 having international filing date 8 August 2005, (3) any and all patent applications filed on the invention in any country or jurisdiction worldwide, including but not limited to an United States patent application filed herewith (separately and together: the "Patent Applications"), and (4) to any and all patents which may be granted on the Patent Applications in any country or jurisdiction worldwide (hereinafter: the "Patents"):

And whereas **Nice Systems Ltd.**, a corporation organized under and existing by virtue of the laws of Israel, and having a place of business at **8 Hapnina Street, Raanana 43107, ISRAEL** (hereinafter: the "Assignee") is desirous of acquiring the entire right, title and interest in and to the Invention, the Patent Applications and the Patents;

Now, therefore, in consideration of the sum of one dollar (\$1.00), and other good and valuable consideration the receipt of which is hereby acknowledged, the Assignors, by these presents, do hereby sell, assign and transfer unto the Assignee the entire right, title and interest in and to (1) the Invention; (2) the Patent Applications; (3) the Patents; (4) any and all divisional, continuation, continuation-in-part, substitute, and reissue applications for Letters Patent resulting from any of the Patent Applications (hereinafter: the "Related Applications"), including all priority rights under an International Convention.

The Assignors agree that, when requested, without charge to but at the expense of the Assignee, the Assignor's successors, assigns and legal representatives, in order to carry out in good faith the intent and purpose of this assignment, shall apply for and execute all original, divisional, continuing, continuing-in-part, substitute or reissue patent applications for the Invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the Assignors relating to the Invention and/or any Patent Applications and/or any Patents and/or any Related Applications; and generally do everything possible which the Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent

protection for the Invention and for vesting title in and to the Invention and in and to any and all applications for patents thereon in the Assignee, its successors, assigns and legal representatives.

The Assignors hereby request and authorize the United States Patent and Trademark Office and any and all official patent authorities worldwide, to issue Letters Patent on the Patent Applications, and Letters Patent on any and all Related Applications, to the Assignee as the assignee of the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit, and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignors had this assignment and sale not been made.

Executed by me on the below indicated beside my signature.

Oren PEREG (Citizen of Israel)
1 Odem Street
Zikhron Ya'akov, 30900, ISRAEL

Signature:

Oren Pereg

Date:

19 Dec 2006

Witness Name:

Moty Cory

Signature of Witness:

[Signature]

Date:

19 Dec 2006

Witness Name:

Signature of Witness:

Date:

Moshe WASSERBLAT
(Citizen of Israel)
14/5 Kikar Malach Hanavi Street,
Modiin 71700, ISRAEL

Signature:

Moshe Wasserblat

Date:

18 Dec 2006

Witness Name:

Moty Cory

Signature of Witness:

[Signature]

Date:

18 Dec 2006

Witness Name:

Signature of Witness:

Date:

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ASSIGNMENT OF PATENT APPLICATION

Whereas We, Eyal BEN-AROYA and Adam WEINBERG and Yossi OFEK and Asaf GIGI and Omri BENTOV all citizens of Israel (hereinafter: the "Assignors") are co-inventors of a certain invention entitled **APPARATUS AND METHOD FOR TARGET ORIENTED LAW ENFORCEMENT INTERCEPTION AND ANALYSIS** (hereinafter: the "Invention"), desirous to transfer the entire right, title and interest in and to (1) the Invention, (2) PCT patent application designated serial number PCT/IL2006/000323 having international filing date 12 March, 2006, (3) any and all patent applications filed on the invention in any country or jurisdiction worldwide, including but not limited to an United States patent application filed herewith (separately and together: the "Patent Applications"), and (4) to any and all patents which may be granted on the Patent Applications in any country or jurisdiction worldwide (hereinafter: the "Patents"):

And whereas Nice Systems Ltd., a corporation organized under and existing by virtue of the laws of Israel, and having a place of business at 8 Hapnina Street, Raanana 43107, ISRAEL (hereinafter: the "Assignee") is desirous of acquiring the entire right, title and interest in and to the Invention, the Patent Applications and the Patents;

Now, therefore, in consideration of the sum of one dollar (\$1.00), and other good and valuable consideration the receipt of which is hereby acknowledged, the Assignors, by these presents, do hereby sell, assign and transfer unto the Assignee the entire right, title and interest in and to (1) the Invention; (2) the Patent Applications; (3) the Patents; (4) any and all divisional, continuation, continuation-in-part, substitute, and reissue applications for Letters Patent resulting from any of the Patent Applications (hereinafter: the "Related Applications"), including all priority rights under an International Convention.

The Assignors agree that, when requested, without charge to but at the expense of the Assignee, the Assignor's successors, assigns and legal representatives, in order to carry out in good faith the intent and purpose of this assignment, shall apply for and execute all original, divisional, continuing, continuing-in-part, substitute or reissue patent applications for the Invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the Assignors relating to the Invention and/or any Patent Applications and/or any Patents and/or any Related Applications; and generally do everything possible which the Assignee, its successors, assigns or

representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the Invention and for vesting title in and to the Invention and in and to any and all applications for patents thereon in the Assignee, its successors, assigns and legal representatives.

The Assignors hereby request and authorize the United States Patent and Trademark Office and any and all official patent authorities worldwide, to issue Letters Patent on the Patent Applications, and Letters Patent on any and all Related Applications, to the Assignee as the assignee of the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit, and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignors had this assignment and sale not been made.

Executed by me on the below indicated beside my signature.

Eyal BEN-AROYA (Citizen of Israel)
8/26 Paldi Street, Rehovot 76248,
ISRAEL

Signature:



Date:

21-MAR-2006

Witness Name:

Signature of Witness:

Date:

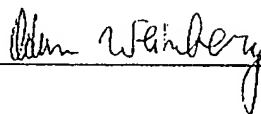
Witness Name:

Signature of Witness:

Date:

Adam WEINBERG (Citizen of Israel)
74 Savidor Street, Netanya 42655,
ISRAEL

Signature:



Date:

21-MAR-2006

Witness Name:

Signature of Witness:

Date:

Witness Name:

Signature of Witness:

Date:

Yossi OFEK (Citizen of Israel)
33 Hayahalom Street, Tel Mond
40600, ISRAEL

Signature:

Yossi Ofek

Date:

3/21/2006

Witness Name:

Signature of Witness:

Date:

Witness Name:

Signature of Witness:

Date:

Asaf GIGI (Citizen of Israel)
9 Bnei Brith, Hod Hasharon
45265 ISRAEL

Signature:

Asaf Gigi

Date:

3/21/2006

Witness Name:

Signature of Witness:

Date:

Witness Name:

Signature of Witness:

Date:

Omri BENTOV (Citizen of Israel)
356 Hachorash Street, Carmiel
21711, ISRAEL

Signature:

Omri Bentov

Date:

3/21/2006

Witness Name:

Signature of Witness:

Date:

Witness Name:

Signature of Witness:

Date:

ASSIGNMENT OF PATENT APPLICATION

Whereas We, Assaf FRENKEL and Adam WEINBERG and Yossi OFEK and Eyal BEN-AROYA all citizens of Israel (hereinafter: the "Assignors") are co-inventors of a certain invention entitled **METHOD AND APPARATUS FOR COMBINING TRAFFIC ANALYSIS AND MONITORING CENTER IN LAWFUL INTERCEPTION** (hereinafter: the "Invention"), desirous to transfer the entire right, title and interest in and to (1) the Invention, (2) PCT patent application designated serial number PCT/IL2006/000591 having international filing date 18 May 2006, (3) any and all patent applications filed on the invention in any country or jurisdiction worldwide, including but not limited to an United States patent application filed herewith (separately and together: the "Patent Applications"), and (4) to any and all patents which may be granted on the Patent Applications in any country or jurisdiction worldwide (hereinafter: the "Patents"):

And whereas Nice Systems Ltd., a corporation organized under and existing by virtue of the laws of Israel, and having a place of business at 8 Hapnina Street, Raanana 43107, ISRAEL (hereinafter: the "Assignee") is desirous of acquiring the entire right, title and interest in and to the Invention, the Patent Applications and the Patents;

Now, therefore, in consideration of the sum of one dollar (\$1.00), and other good and valuable consideration the receipt of which is hereby acknowledged, the Assignors, by these presents, do hereby sell, assign and transfer unto the Assignee the entire right, title and interest in and to (1) the Invention; (2) the Patent Applications; (3) the Patents; (4) any and all divisional, continuation, continuation-in-part, substitute, and reissue applications for Letters Patent resulting from any of the Patent Applications (hereinafter: the "Related Applications"), including all priority rights under an International Convention.

The Assignors agree that, when requested, without charge to but at the expense of the Assignee, the Assignor's successors, assigns and legal representatives, in order to carry out in good faith the intent and purpose of this assignment, shall apply for and execute all original, divisional, continuing, continuing-in-part, substitute or reissue patent applications for the Invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the Assignors relating to the Invention and/or any Patent Applications and/or any Patents and/or any Related Applications; and generally do everything possible which the Assignee, its successors, assigns or

representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the Invention and for vesting title in and to the Invention and in and to any and all applications for patents thereon in the Assignee, its successors, assigns and legal representatives.

The Assignors hereby request and authorize the United States Patent and Trademark Office and any and all official patent authorities worldwide, to issue Letters Patent on the Patent Applications, and Letters Patent on any and all Related Applications, to the Assignee as the assignee of the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit, and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignors had this assignment and sale not been made.

Executed by me on the below indicated beside my signature.

Assaf FRENKEL (Citizen of Israel)
37 Derech Harishonim Street
Ramat Hasharon, 47242, ISRAEL

Signature:

Assaf Frankel

Date:

28-May-2006

Witness Name:

Signature of Witness:

Date:

Witness Name:

Signature of Witness:

Date:

Adam WEINBERG (Citizen of Israel)
74 Savidor Street, Netanya 42655,
ISRAEL

Signature:

Adam Weinberg

Date:

28-May-2006

Witness Name:

Signature of Witness:

Date:

Witness Name:

Signature of Witness:

Date:

Yossi OFEK (Citizen of Israel)
33 Hayahalom Street, Tel Mond
40600, ISRAEL

Signature:

Yossi Ofek

Date:

28-May-2006

Witness Name:

Signature of Witness:

Date:

Witness Name:

Signature of Witness:

Date:

Eyal BEN-AROYA (Citizen of Israel)
8/26 Paldi Street, Rehovot 76248,
ISRAEL

Signature:

Eyal Benaroya.

Date:

28-May-2006.

Witness Name:

Signature of Witness:

Date:

Witness Name:

Signature of Witness:

Date:

ASSIGNMENT OF PATENT APPLICATION

Whereas We, **Daphna LITVIN** and **Adam WEINBERG** both citizens of Israel (hereinafter: the "Assignors") are co-inventors of a certain invention entitled **METHOD AND APPARATUS FOR LAWFUL INTERCEPTION OF WEB BASED MESSAGING COMMUNICATION** (hereinafter: "Invention"), desirous to transfer the entire right, title and interest in and to (1) the Invention, (2) any and all patent applications filed on the invention in any country or jurisdiction worldwide, including but not limited to an international PCT patent application and a United States patent application filed herewith (separately and together: "Patent Applications"), and (3) to any and all patents which may be granted on the Patent Applications in any country or jurisdiction worldwide (hereinafter: "Patents"):

And whereas **Nice Systems Ltd.**, a corporation organized under and existing by virtue of the laws of Israel, and having a place of business at **8 Hapnina Street, Raanana 43107, ISRAEL** (hereinafter: the "Assignee") is desirous of acquiring the entire right, title and interest in and to the Invention, the Patent Applications and the Patents;

Now, therefore, in consideration of the sum of one dollar (\$1.00), and other good and valuable consideration the receipt of which is hereby acknowledged, the Assignors, by these presents, do hereby sell, assign and transfer unto the Assignee the entire right, title and interest in and to (1) the Invention; (2) the Patent Applications; (3) the Patents; (4) any and all divisional, continuation, continuation-in-part, substitute, and reissue applications for Letters Patent resulting from any of the Patent Applications (hereinafter: the "Related Applications"), including all priority rights under an International Convention.

The Assignors agree that, when requested, without charge to but at the expense of the Assignee, the Assignor's successors, assigns and legal representatives, in order to carry out in good faith the intent and purpose of this assignment, shall apply for and execute all original, divisional, continuing, continuing-in-part, substitute or reissue patent applications for the Invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the Assignors relating to the Invention and/or any Patent Applications and/or any Patents and/or any Related Applications; and generally do everything possible which the Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent

protection for the Invention and for vesting title in and to the Invention and in and to any and all applications for patents thereon in the Assignee, its successors, assigns and legal representatives.

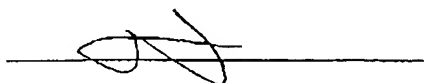
The Assignors hereby request and authorize the United States Patent and Trademark Office and any and all official patent authorities worldwide, to issue Letters Patent on the Patent Applications, and Letters Patent on any and all Patent Application and Related Applications, to the Assignee as the assignee of the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit, and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignors had this assignment and sale not been made.

Executed by me on the below indicated beside my signature.

Daphna LITVIN (Citizen of Israel)
Tal Shabar, 249
76805, ISRAEL

Signature:

Date:



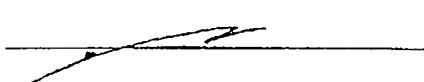
24 Oct 2006

Witness Name:

Signature of Witness:

Date:

Moty Cory



24 Oct 2006

Witness Name:

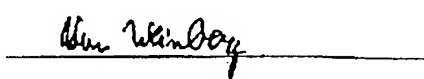
Signature of Witness:

Date:

Adam WEINBERG
(Citizen of Israel)
74 Savidor Street
Netanya, 42655, ISRAEL

Signature:

Date:



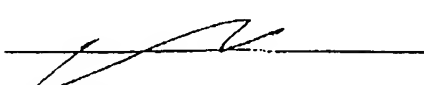
26 Oct 2006

Witness Name:

Signature of Witness:

Date:

Moty Cory



26 Oct 2006

Witness Name:

Signature of Witness:

Date:

ASSIGNMENT OF PATENT APPLICATION

Whereas We, Yaniv ZIGEL and Moshe WASSERBLAT both citizens of Israel (hereinafter: the "Assignors") are co-inventors of a certain invention entitled **METHOD AND APPARATUS FOR LARGE POPULATION SPEAKER IDENTIFICATION IN TELEPHONE INTERACTIONS** (hereinafter: "Invention"), desirous to transfer the entire right, title and interest in and to (1) the Invention, (2) any and all patent applications filed on the invention in any country or jurisdiction worldwide, including but not limited to an international PCT patent application and a United States patent application filed herewith (separately and together: "Patent Applications"), and (3) to any and all patents which may be granted on the Patent Applications in any country or jurisdiction worldwide (hereinafter: "Patents");

And whereas Nice Systems Ltd., a corporation organized under and existing by virtue of the laws of Israel, and having a place of business at 8 Hapnina Street, Raanana 43107, ISRAEL (hereinafter: the "Assignee") is desirous of acquiring the entire right, title and interest in and to the Invention, the Patent Applications and the Patents;

Now, therefore, in consideration of the sum of one dollar (\$1.00), and other good and valuable consideration the receipt of which is hereby acknowledged, the Assignors, by these presents, do hereby sell, assign and transfer unto the Assignee the entire right, title and interest in and to (1) the Invention; (2) the Patent Applications; (3) the Patents; (4) any and all divisional, continuation, continuation-in-part, substitute, and reissue applications for Letters Patent resulting from any of the Patent Applications (hereinafter: the "Related Applications"), including all priority rights under an International Convention.

The Assignors agree that, when requested, without charge to but at the expense of the Assignee, the Assignor's successors, assigns and legal representatives, in order to carry out in good faith the intent and purpose of this assignment, shall apply for and execute all original, divisional, continuing, continuing-in-part, substitute or reissue patent applications for the Invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the Assignors relating to the Invention and/or any Patent Applications and/or any Patents and/or any Related Applications; and generally do everything possible which the Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent

protection for the Invention and for vesting title in and to the Invention and in and to any and all applications for patents thereon in the Assignee, its successors, assigns and legal representatives.

The Assignors hereby request and authorize the United States Patent and Trademark Office and any and all official patent authorities worldwide, to issue Letters Patent on the Patent Applications, and Letters Patent on any and all Patent Application and Related Applications, to the Assignee as the assignee of the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit, and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignors had this assignment and sale not been made.

Executed by me on the below indicated beside my signature.

Yaniv ZIGEL (Citizen of Israel)
6 Dardar Street
Omer, 84965, ISRAEL

Signature:



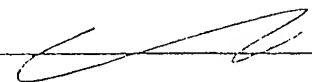
Date:

17 Oct 2006

Witness Name:

Moty Gory

Signature of Witness:



Date:

17 Oct 2006

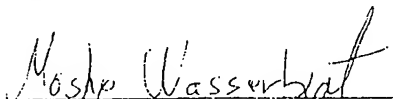
Witness Name:

Signature of Witness:

Date:

Moshe WASSERBLAT
(Citizen of Israel)
14/5 Kikar Malach Hanavi Street,
Modiin, 71700, ISRAEL

Signature:



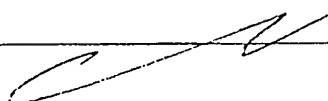
Date:

18 Oct 2006

Witness Name:

Moty Gory

Signature of Witness:



Date:

18 Oct 2006

Witness Name:

Signature of Witness:

Date:

ASSIGNMENT OF PATENT APPLICATION

Whereas We, Yizhak IDAN, Moshe WASSERBLAT, and Offer HASSIDI all citizens of Israel (hereinafter: the "Assignors") are co-inventors of a certain invention entitled **METHOD AND SYSTEM FOR AUTOMATIC QUALITY EVALUATION** (hereinafter: "Invention"), desirous to transfer the entire right, title and interest in and to (1) the Invention, (2) any and all patent applications filed on the invention in any country or jurisdiction worldwide, including but not limited to an international PCT patent application and a United States patent application filed herewith (separately and together: "Patent Applications"), and (3) to any and all patents which may be granted on the Patent Applications in any country or jurisdiction worldwide (hereinafter: "Patents"):

And whereas Nice Systems Ltd., a corporation organized under and existing by virtue of the laws of Israel, and having a place of business at 8 Hapnina Street, Raanana 43107, ISRAEL (hereinafter: the "Assignee") is desirous of acquiring the entire right, title and interest in and to the Invention, the Patent Applications and the Patents;

Now, therefore, in consideration of the sum of one dollar (\$1.00), and other good and valuable consideration the receipt of which is hereby acknowledged, the Assignors, by these presents, do hereby sell, assign and transfer unto the Assignee the entire right, title and interest in and to (1) the Invention; (2) the Patent Applications; (3) the Patents; (4) any and all divisional, continuation, continuation-in-part, substitute, and reissue applications for Letters Patent resulting from any of the Patent Applications (hereinafter: the "Related Applications"), including all priority rights under an International Convention.

The Assignors agree that, when requested, without charge to but at the expense of the Assignee, the Assignor's successors, assigns and legal representatives, in order to carry out in good faith the intent and purpose of this assignment, shall apply for and execute all original, divisional, continuing, continuing-in-part, substitute or reissue patent applications for the Invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the Assignors relating to the Invention and/or any Patent Applications and/or any Patents and/or any Related Applications; and generally do everything possible which the Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent

protection for the Invention and for vesting title in and to the Invention and in and to any and all applications for patents thereon in the Assignee, its successors, assigns and legal representatives.

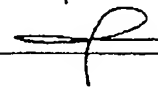
The Assignors hereby request and authorize the United States Patent and Trademark Office and any and all official patent authorities worldwide, to issue Letters Patent on the Patent Applications, and Letters Patent on any and all Patent Application and Related Applications, to the Assignee as the assignee of the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit, and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignors had this assignment and sale not been made.

Executed by me on the below indicated beside my signature.

Yizhak IDAN
(Citizen of Israel)
76 Beery Street.
Herzeliya, 46456
ISRAEL

Signature:

Date:



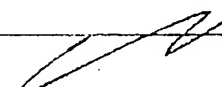
19 Dec 2006

Witness Name:

Signature of Witness:

Date:

Moty Cory



19 Dec 2006

Witness Name:

Signature of Witness:

Date:

Moshe WASSERBLAT
(Citizen of Israel)
14/5 Kikar Malach Hanavi Street
Modiin, 71700
ISRAEL

Signature:

Date:



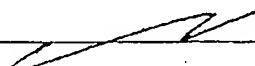
19 Dec 2006

Witness Name:

Signature of Witness:

Date:

Moty Cory



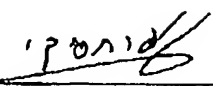
19 Dec 2006

Witness Name:

Signature of Witness:

Date:

Offer HASSIDI
(Citizen of Israel)
Simcha Holtzberg 10
Kiryat-Ono, 55022
ISRAEL


Signature:

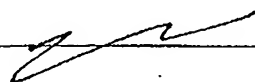
19 Dec 2006
Date:

Witness Name:

Signature of Witness:

Date:





19 Dec 2006

Witness Name:

Signature of Witness:

Date:

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ASSIGNMENT OF PATENT APPLICATION

Whereas We, Oren PEREG and Moshe WASSERBLAT, both citizens of Israel (hereinafter: the "Assignors") are co-inventors of a certain invention entitled **METHOD AND SYSTEM FOR LAUGHTER DETECTION** (hereinafter: "Invention"), desirous to transfer the entire right, title and interest in and to (1) the Invention, (2) any and all patent applications filed on the invention in any country or jurisdiction worldwide, including but not limited to an international PCT patent application and a United States patent application filed herewith (separately and together: "Patent Applications"), and (3) to any and all patents which may be granted on the Patent Applications in any country or jurisdiction worldwide (hereinafter: "Patents"):

And whereas Nice Systems Ltd., a corporation organized under and existing by virtue of the laws of Israel, and having a place of business at 8 Hapnina Street, Raanana 43107, ISRAEL (hereinafter: the "Assignee") is desirous of acquiring the entire right, title and interest in and to the Invention, the Patent Applications and the Patents;

Now, therefore, in consideration of the sum of one dollar (\$1.00), and other good and valuable consideration the receipt of which is hereby acknowledged, the Assignors, by these presents, do hereby sell, assign and transfer unto the Assignee the entire right, title and interest in and to (1) the Invention; (2) the Patent Applications; (3) the Patents; (4) any and all divisional, continuation, continuation-in-part, substitute, and reissue applications for Letters Patent resulting from any of the Patent Applications (hereinafter: the "Related Applications"), including all priority rights under an International Convention.

The Assignors agree that, when requested, without charge to but at the expense of the Assignee, the Assignor's successors, assigns and legal representatives, in order to carry out in good faith the intent and purpose of this assignment, shall apply for and execute all original, divisional, continuing, continuing-in-part, substitute or reissue patent applications for the Invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the Assignors relating to the Invention and/or any Patent Applications and/or any Patents and/or any Related Applications; and generally do everything possible which the Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the Invention and for vesting title in and to the Invention and in and to any and all applications for patents thereon in the Assignee, its successors, assigns and legal representatives.

The Assignors hereby request and authorize the United States Patent and Trademark Office and any and all official patent authorities worldwide, to issue Letters Patent on the Patent Applications, and Letters Patent on any and all Patent Application and Related Applications, to the Assignee as the assignee of the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit, and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignors had this assignment and sale not been made.

Executed by us on the below indicated beside our signatures.

Oren PEREG (Citizen of Israel)
1 Odem Street
Zikhron Ya'akov, 30900
ISRAEL

Signature:

Date:

Oren Pereg

8 Feb 2007

Witness Name:

Signature of Witness:

Date:

Moty Cory

[Signature]

8 Feb 2007

Witness Name:

Signature of Witness:

Date:

Moshe WASSERBLAT
(Citizen of Israel)
14/5 Kikar Malach Hanavi Street
Modiin, 71700
ISRAEL

Signature:

Date:

Moshe Waterblat

8 Feb 2007

Witness Name:

Signature of Witness:

Date:

Moty Cory

[Signature]

8 Feb 2007

Witness Name:

Signature of Witness:

Date:

ASSIGNMENT OF PATENT APPLICATION

Whereas We, Moshe WASSERBLAT, Oren PEREG, Tsvika RABKIN, Dvir HOFMAN, Ilan KOR and Ilan YOSSEF all citizens of Israel (hereinafter: the "Assignors") are co-inventors of a certain invention entitled **METHOD AND APPARATUS FOR CALL CATEGORIZATION** (hereinafter: "Invention"), desirous to transfer the entire right, title and interest in and to (1) the Invention, (2) any and all patent applications filed on the invention in any country or jurisdiction worldwide, including but not limited to an international PCT patent application and a United States patent application filed herewith (separately and together: "Patent Applications"), and (3) to any and all patents which may be granted on the Patent Applications in any country or jurisdiction worldwide (hereinafter: "Patents"):

And whereas Nice Systems Ltd., a corporation organized under and existing by virtue of the laws of Israel, and having a place of business at 8 Hapnina Street, Raanana 43107, ISRAEL (hereinafter: the "Assignee") is desirous of acquiring the entire right, title and interest in and to the Invention, the Patent Applications and the Patents;

Now, therefore, in consideration of the sum of one dollar (\$1.00), and other good and valuable consideration the receipt of which is hereby acknowledged, the Assignors, by these presents, do hereby sell, assign and transfer unto the Assignee the entire right, title and interest in and to (1) the Invention; (2) the Patent Applications; (3) the Patents; (4) any and all divisional, continuation, continuation-in-part, substitute, and reissue applications for Letters Patent resulting from any of the Patent Applications (hereinafter: the "Related Applications"), including all priority rights under an International Convention.

The Assignors agree that, when requested, without charge to but at the expense of the Assignee, the Assignor's successors, assigns and legal representatives, in order to carry out in good faith the intent and purpose of this assignment, shall apply for and execute all original, divisional, continuing, continuing-in-part, substitute or reissue patent applications for the Invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the Assignors relating to the Invention and/or any Patent Applications and/or any Patents and/or any Related Applications; and generally do everything possible which the Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent

protection for the Invention and for vesting title in and to the Invention and in and to any and all applications for patents thereon in the Assignee, its successors, assigns and legal representatives.

The Assignors hereby request and authorize the United States Patent and Trademark Office and any and all official patent authorities worldwide, to issue Letters Patent on the Patent Applications, and Letters Patent on any and all Patent Application and Related Applications, to the Assignee as the assignee of the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit, and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignors had this assignment and sale not been made.

Executed by us on the below indicated beside our signatures.

Moshe WASSERBLAT
(Citizen of Israel)
14/5 Kikar Malach Hanavi Street
Modiin, 71700
ISRAEL

Signature:

Date:

Moshe Wasserblat

30 JAN 2007

Witness Name:

Signature of Witness:

Date:

Motzy Cory

[Signature]

30 JAN 2007

Witness Name:

Signature of Witness:

Date:

Oren PEREG (Citizen of Israel)
1 Odem Street
Zikhron Ya'akov, 30900
ISRAEL

Signature:

Date:

Oren Pereg

30 JAN 2007

Witness Name:

Signature of Witness:

Date:

Motzy Cory

[Signature]

30 JAN 2007

Witness Name:

Signature of Witness:

Date:

Tsvika RABKIN (Citizen of Israel)
30 Taiber Street
Givataim, 53418
ISRAEL

Signature:

Date:



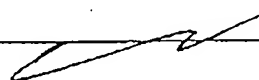
30 JAN 2007

Witness Name:

Signature of Witness:

Date:

Moty Cory



30 JAN 2007

Witness Name:

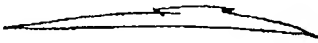
Signature of Witness:

Date:

Dvir Hofman (Citizen of Israel)
7A, Haesbel Street,
Kefar Saba, 44235
ISRAEL

Signature:

Date:



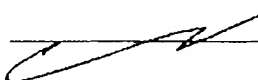
30 JAN 2007

Witness Name:

Signature of Witness:

Date:

Moty Cory



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Witness Name:

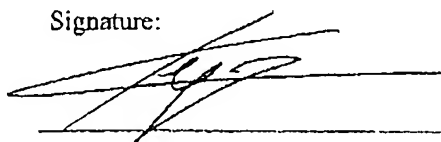
Signature of Witness:

Date:

Han KOR (Citizen of Israel)
7 Ha'Anafa Street
Tel Mond, 40600
ISRAEL

Signature:

Date:



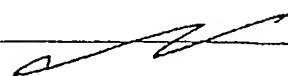
30 JAN 2007

Witness Name:

Signature of Witness:

Date:

Moty Cory



30 JAN 2007

Witness Name:

Signature of Witness:

Date:

Ilan YOSSEF (Citizen of Israel)
4 Hashikma Street
Pardesiya, 42815
ISRAEL

Signature:



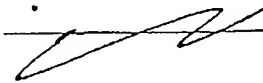
Date:

30 JAN 2007

Witness Name:

Moty Levy

Signature of Witness:



Date:

30 JAN 2007

Witness Name:

Signature of Witness:

Date:

K:\MISRAID\OleClient\42574257_87_2M.DOC